



RECEIVED
SEP 19 2001
PATENT
TECH CENTER 1600/2900
0933-198

IN THE U.S. PATENT AND TRADEMARK OFFICE

APPLICANT(S): Kalle SAKSELA et al.
APPLICATION NO.: 09/579,894 GROUP: 1627
FILED: May 26, 2000 EXAMINER: T. Wessendorf
FOR: METHODS AND MATERIALS FOR GENERATING SH3
DOMAINS WITH TAILORED BINDING PROPERTIES

8/B
3/19/01
9-22-01

AMENDMENT

Honorable Commissioner of Patents
Washington, D.C. 20231

September 17, 2001

Sir:

In response to the Office Action issued April 17, 2001, the due date having been extended for two (2) months to September 17, 2001, the following amendments and remarks are respectfully submitted.

IN THE CLAIMS

Please replace claims 1-4 with the following amended claims.

1. (amended) A method for generating artificial SH3 domains having desired ligand binding properties, which comprises:
- a) producing a collection of DNA fragments encoding SH3 domains containing a randomized RT-loop (RRT-SH3 domains),
 - b) generating recombinant libraries comprising said RRT-SH3 domains, and

09/18/2001 BSAYASII 00000019 09579894

01 FC:216

195.00 OP